

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method of inputting text into a data processing apparatus, including the steps of:
 - a. providing a database of words that are arranged hierarchically into a plurality of levels based on a common language structure;
 - b. ~~displaying a first window on a visual display unit of said data processing apparatus~~ advancing through the word hierarchy based on a sequence of keystrokes input by a user;
 - c. displaying, in said first window, [[showing]] a plurality of said words provided in the database in said first window as the user advances through the hierarchy, wherein each of said plurality of words is a multi-level hierarchy that is integrated into single text line;
 - d. selecting [[choosing]] at least one first word from said plurality of words shown in said first window; and
 - e. displaying said at least one first word [[chosen]] selected in said step (d) in a second window ~~displayed on said visual display unit of said data processing apparatus~~, wherein said at least one first word is displayed in said second window in a descriptor that includes at least one second word located in at least one immediately preceding level in the word [[hierarchy]] hierarchy, and wherein the at least one first word and the at least one second word are integrated into a single text line.
2. (Original) The method of claim 1 wherein said data processing apparatus comprises a personal computer.

3. (Original) The method of claim 1 wherein said data processing apparatus comprises a personal digital assistant.

4. (Original) The method of claim 1 wherein said database of words is provided in a memory of said data processing apparatus.

5. (Previously Presented) The method of claim 1 wherein said output in said step (e) includes an audio output.

6.-8. (Cancelled)

9. (Previously Presented) The method of claim 1 further including a step (f) of displaying a plurality of chosen words in said second window.

10. (Currently Amended) The method of claim [[6]] 1 wherein said words are displayed in said second window in a relational manner.

11. (Original) The method of claim 1 further including a step (g) of adding additional words into said database.

12. (Original) The method of claim 1 further allowing all occurrences of a word to be changed.

13. (Currently Amended) A computer-readable medium containing a computer program configured and executable, when installed in a data processing apparatus, to (a) provide in said data processing apparatus a database of words that are arranged hierarchically into a plurality of levels based on a common language structure,

(b) ~~display at least a first window on a visual display unit of said data processing apparatus~~ advance through the word hierarchy based on keystrokes input by a user,

(c) display, in a first window, [[show]] a plurality of said words provided in the database in said first window as the user advances through the word hierarchy,

(d) select [[choose]] at least one first word from said plurality of words [[shown]] displayed in said first window; and

(e) display said at least one first word [[chosen]] selected in (d) in a second window ~~displayed on said visual display unit of said data processing apparatus~~, wherein said at least one first word is displayed in said second window in a descriptor that includes at least one second word of at least one immediately preceding level in the word [[hierarchy]] hierarchy, and wherein the at least one first word and the at least one second word are integrated into a single text line.

14. (Cancelled)

15. (Previously Presented) The medium of claim 13 wherein said medium is an optically readable data disc.

16. (Previously Presented) The method of claim 1 wherein said descriptor comprises said at least one first word chosen in said step (d) with said at least one second word of the at least one immediately preceding level separated by a "\" symbol.

17. - 19. (Canceled)

20. (New) The method of claim 9, further comprising:
processing the plurality of words displayed in the second window based on interrelationships between the displayed words.

21. (New) The method of claim 1, wherein the words are indexed in the database based on a common root feature.

22. (New) The method of claim 1, wherein the words are grouped into at least one common category in the database based on significance and/or meaning of the words.